

F I G. 1

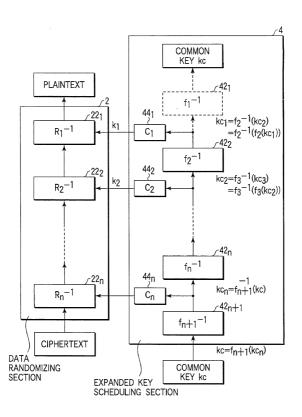


FIG. 2



FIG.3

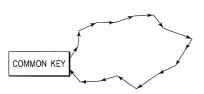
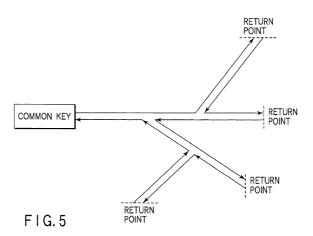
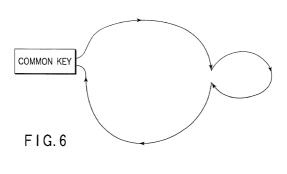
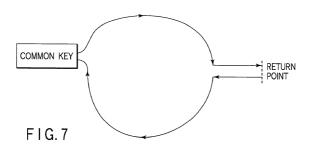


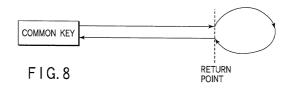
FIG.4



OBLON, SPIVAK, ET AL DOCKET #: 211428US2SRD INV: Hirofumi MURATANI, et al. SHEET 4 OF 32







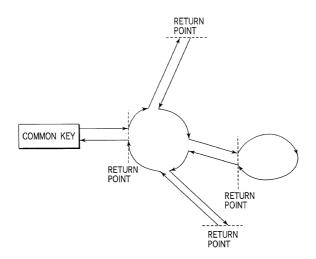


FIG. 9

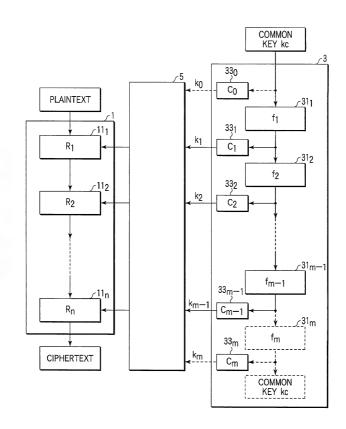


FIG. 10

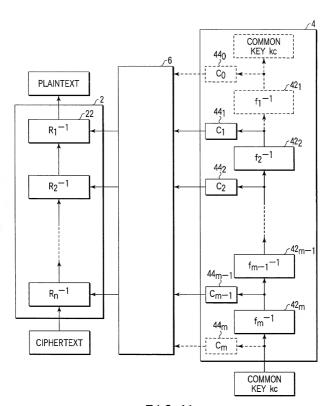
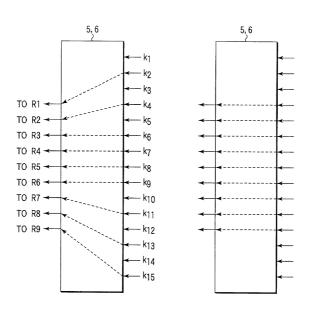
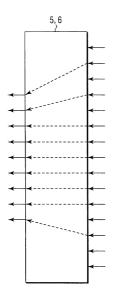


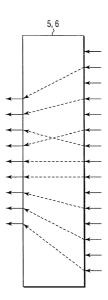
FIG. 11



F I G. 12

FIG. 13





F I G. 14

F I G. 15

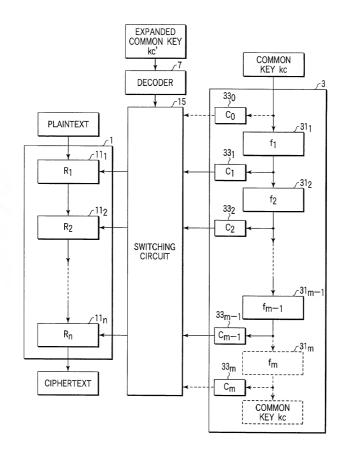


FIG. 16

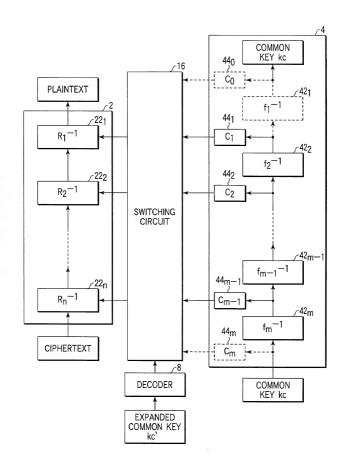
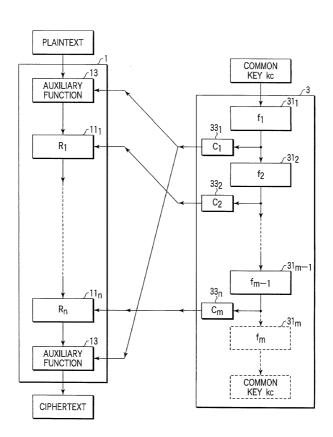
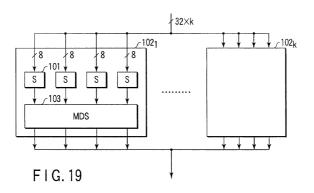
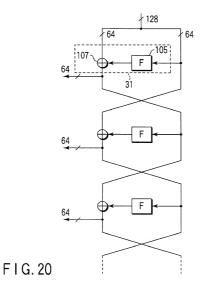


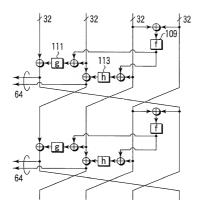
FIG. 17



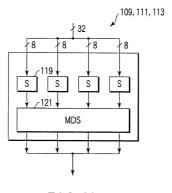
F | G. 18







F I G. 21



F I G. 22

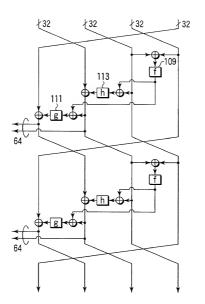


FIG. 23

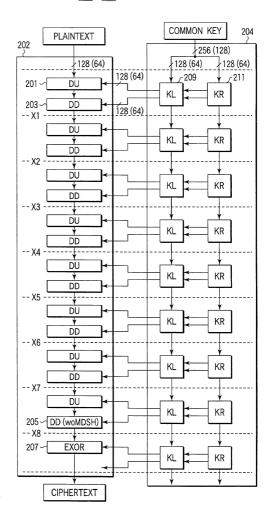


FIG. 24

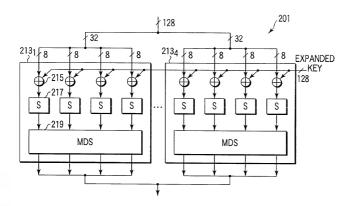


FIG. 25

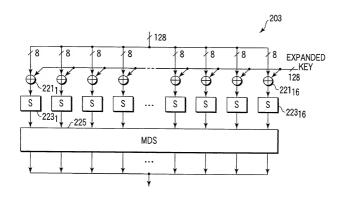
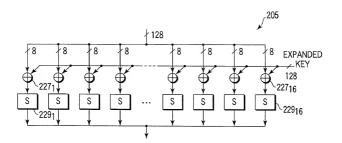
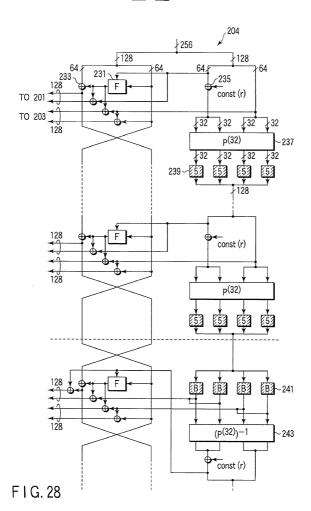
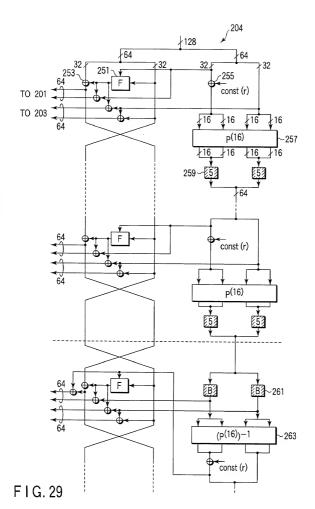


FIG. 26



F I G. 27





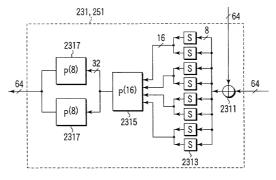
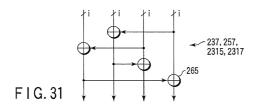
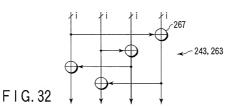


FIG. 30





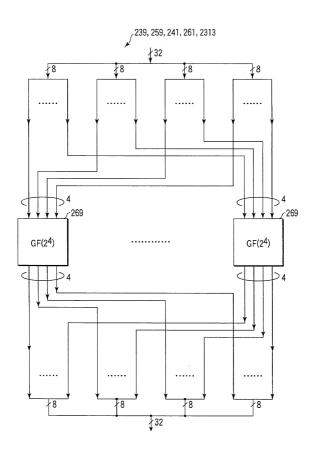
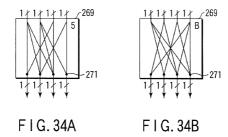


FIG. 33



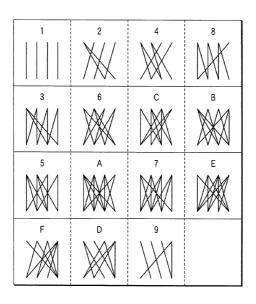


FIG. 35

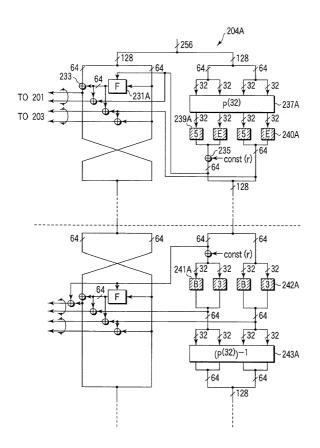


FIG. 36

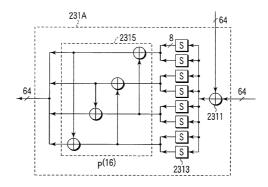
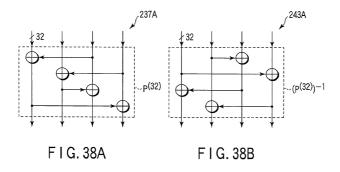
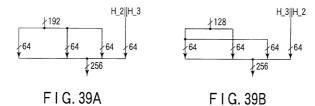
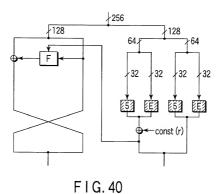
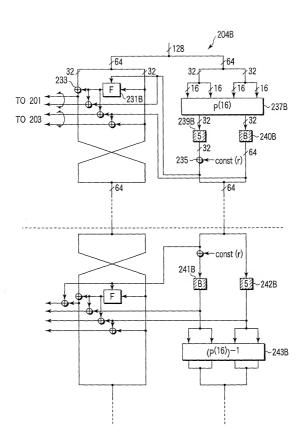


FIG. 37









F I G. 41

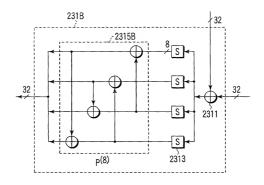
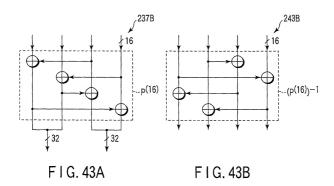
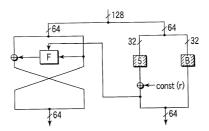


FIG. 42





F I G. 44

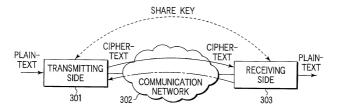


FIG. 45

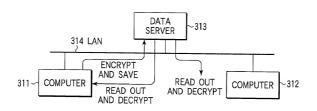


FIG. 46

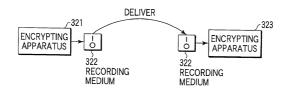


FIG. 47

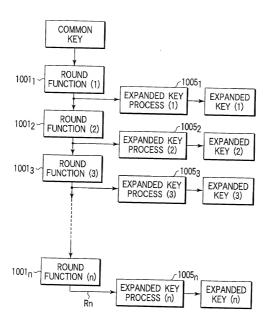


FIG. 48 PRIOR ART

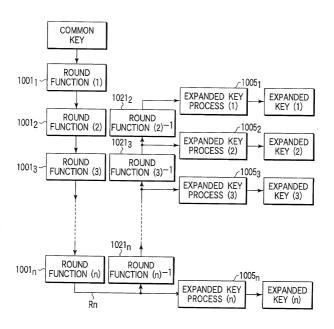


FIG. 49 PRIOR ART